



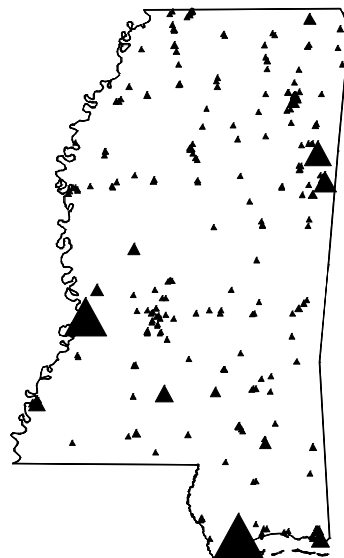
1997 TOXICS RELEASE INVENTORY

MISSISSIPPI

State/TRI Data

Population	2,731,644
Square Miles	46,914
Total Facilities	310
Total Forms	1,065
Form As	166

National Rank for Total On- and Off-site Releases <i>(includes transfers out-of-state for disposal)</i>	
Rank	14
Pounds	66,166,071
National Rank for Total On-site Releases <i>(includes quantities released at the facility; excludes quantities transferred to other sites for disposal)</i>	
Rank	12
Pounds	64,639,656
National Rank for Total Releases within State <i>(excludes transfers out-of-state for disposal)</i>	
Rank	13
Pounds	65,446,503
National Rank for Production-related Waste Managed	
Rank	18
Pounds	503,202,429



The largest triangle appearing in the state map represents the largest facility for on-site releases in the state of Mississippi. All triangles are proportionally-sized to represent the amounts of releases at each facility within this state.

Reported Releases and Waste Management Activities

	Pounds
On-site Releases	64,639,656
Air Emissions	38,040,435
Surface Water Discharges	11,945,812
Underground Injection Class I Wells	8,544,641
Underground Injection Class II-V Wells	0
On-site Land Releases to RCRA Subtitle C Landfills	3,331
Other On-site Land Releases	6,105,437
Off-site Releases (Transfers Off-site to Disposal)	1,526,415
Total On- and Off-site Releases	66,166,071
Recycled On-site	223,048,853
Recycled Off-site	20,31,877
Energy Recovery On-site	23,640,421
Energy Recovery Off-site	3,957,984
Treated On-site	166,301,942
Treated Off-site	1,660,949
Quantity Released On- and Off-site	64,275,403
<i>(excludes non-production-related releases; e.g. releases due to catastrophic events or remedial actions)</i>	
Total Production-related Waste Managed	503,202,429
Total Non-production-related Waste Managed	167,222

Top Five Chemicals for Total Releases In State

CAS Number	Chemical	On-site Releases						Off-site Releases (Transfers Off-site to Disposal)			Total Releases in the State*
		<u>Underground Injection</u>				<u>On-site Releases to Land</u>		Transferred Into State	Transferred Within State	Transferred Out of State	
		Air Emissions	Surface Water Discharges	Class I Wells	Class II-V Wells	RCRA Subtitle C Landfills	Other On-site Land Releases				
		Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
	Manganese compounds	20,024	149,148	7,400,000	0	0	5,022,125	780	138,094	0	12,730,171
	Nitrate compounds	0	11,162,639	0	0	0	0	0	68,866	600	11,231,505
67-56-1	Methanol	7,602,694	160,995	75,989	0	0	6,800	0	7,000	0	7,853,478
108-88-3	Toluene	4,489,512	6,278	5,120	0	421	0	0	250	15,743	4,501,581
7664-41-7	Ammonia	4,161,037	208,550	0	0	0	112,957	8	0	0	4,482,552

*The chemical ranking is based on the amounts in this column; these quantities exclude transfers out of state.



1997 TOXICS RELEASE INVENTORY

MISSISSIPPI

Top Five Facilities for Total On-site Releases

Facility / City, County	On-site Releases						Total On-site Releases*	Off-site Releases (Transfers Off-site to Disposal)	
	Underground Injection			On-site Releases to Land				Transferred Within State	Transferred Out of State
	Air Emissions	Surface Water Discharges	Class I Wells	Class II-V Wells	RCRA Subtitle C Landfills	Other On-site Land Releases			
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Du Pont, Pass Christian, Harrison	1,980,820	0	8,448,000	0	0	0	10,428,820	0	0
Vicksburg Chemical Co., Vicksburg, Warren	94,915	8,139,102	0	0	0	0	8,234,017	0	0
Kerr-McGee Chemical LLC, Hamilton, Monroe	172,405	16,850	0	0	0	4,652,000	4,841,255	0	0
Gencorp, Columbus, Lowndes	3,837,015	5	0	0	0	0	3,837,020	51,855	0
Georgia-Pacific Corp., Monticello, Lawrence	2,169,330	235,853	0	0	0	429,077	2,834,260	0	0

*The facility ranking is based on the amounts in this column.

Top Five Facilities for Total Quantity Released On-site and Off-site

Facility / City, County	Recycled On-site	Recycled Off-site	Energy Recovery On-site	Energy Recovery Off-site	Treated On-site	Treated Off-site	Quantity Released On- and Off-site*	Total Production-related Waste Managed	Total Non-Production-related Waste Managed
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Du Pont, Pass Christian, Harrison	0	0	0	0	7,920,000	18,000	10,428,820	18,366,820	0
Vicksburg Chemical Co., Vicksburg, Warren	332,040	0	0	0	5,083,299	0	8,234,017	13,649,356	100
Kerr-McGee Chemical LLC, Hamilton, Monroe	276,000	47,000	0	0	313,000	0	4,818,300	5,454,300	0
Gencorp, Columbus, Lowndes	1,675,400	0	0	87,100	361,000	3,873	3,898,800	6,026,173	0
Georgia-Pacific Corp., Monticello, Lawrence	0	0	0	0	7,087,395	0	2,834,260	9,921,655	0

* The facility ranking is based on the amounts in this column; these quantities exclude non-production-related releases.

For More Information...

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